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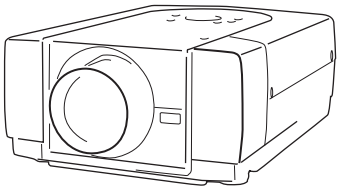
LC-X50

XGA Boardroom Projectors



LC-X50

KEY FEATURES: Model LC-X50

3700 ANSI Lumens bright, at 90%+ uniformity, and a 1000:1 contrast ratio.
Extremely quiet operation: fan noise as low as 35 dBA in Eco-Mode.
Network connectivity with the optional Pj-to NetDirector Interface.
3 panel LCD imaging for rich, color saturated visuals.
Weighs only 19.6 lb. Compact and easy to store.
True XGA resolution. SXGA, XGA, SVGA, VGA and MAC compatible.
2 "VGA" (HD15) Computer Inputs & 2 Composite/Component Video Inputs.
A 3W Built-in Sterio Audio System, plus 5W External Speaker Output.
Smart data compression / expansion, and video scaling.
Power zoom and focus. Power lens shift. Digital keystone correction.
Wireless\wired remote with mouse and laser pointer. 7power digital zoom.
Accepts DVD & HDTV Component Video, plus Composite, and S-Video Input.
Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
Improved progressive scan with HDTV at 1080i and 2-3 pulldown support.
3 Year* Projector Warranty!

INCLUDED ACCESSORIES: Owner's manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable. Wireless/Wired Remote with Mouse Control and Laser Pointer. 2xAA batteries and 1.5M Wired Remote Cable. Serial control cable. USB Mouse Cable. Dust Cover.

OPTIONAL ACCESSORIES: Replacement Lamp. Soft Carry Bag. Luggage Style Carry Case with Wheels and Telescoping Handle. ATA-Style Shipping Case with Wheels and Telescoping Handle. Wideangle and Telephoto Lenses. Ceiling Mount, Ceiling Post and Plate. 33' (10M) Mouse Extension Cable. Pj-to-NetDirector Interface. EZtrol Local Control. NPC-1 Network Control.

SPECIFICATIONS: Model LC-X50

Screen Brightness	3700 ANSI Lumens / 2950 in Eco-Mode
Illumination Uniformity	90%
Size of Color Palette	16.7 Million
Contrast Ratio	1000:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	300W NSH / operated at 240W in Eco-Mode
Estimated Lamp Life	2000 Hours
Imaging System	1.3" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.6~2.1; FL: 1.91~2.46 in. (46.4~62.8 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width1.82~2.37:1
Image Diagonal	31~400 in. (78.8~1016cm)
Image Width	2.07~26.7 ft. (0.63~8.2 m.)
Throw Distance	3.6~63.1 ft. (1.16m~19.23m.)
Front Elevation	up to 10.5^0 up
Anti Keystone	Power Lens Shift, Ratio (Top:Bottom) 10:0~1:1
Vertical Keystone Correction	Digital: up to 40° up or down
Horizontal Keystone Correction	Digital: up to 10° left or right
Scanning Frequency	Auto: H Sync.: 15-100kHz; V Sync.: 50-100Hz
Dot Clock	180 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector & Mouse Control	Wireless/wired with Laser Pointer x 1
Ports:	Mouse: USB x 1; Control 8-pin DINx1, Wired RC: MiniStereo x 1
Computer: Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA, MAC
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Image Sizing	Normal, or Smart Compressed, or Expanded
Video: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video: HDTV Compatability	480i/p, 575i/p, 720p,1035i, 1080i, -50/60
Video: Formats Supported	4:3, 16:9
Video: Systems	Composite, S-Video, Component (Y,Pb/Cb, Pr/Cr)
Video: Image Resizing	Video Scaling Technology
Inputs:	
1. Computer :	HD15 x 1,Audio:Stereo: MiniStereo x 1 (L&R)
2. Computer :	HD15 x 1, Audio Stereo MiniStereo x 1 (L&R)
3. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr) Audio: RCA x 2 (L&R Stereo)	
4. Video: RCA x 3 (Composite/Component: Y,Pb/Cb,Pr/Cr)S-Video x 1: S-Video x 1; Audio: RCA x 2 (L&R Stereo)	
Outputs:Computer: Monitor	HD15 x 1 on Input 2 (switchable)
Audio: External Speakers	5W x 2(Stereo) Push Terminal x 2 front
Audio: Amplifier	Stereo: 3 Watts RMS Internal; 5 Watts RMS External
Audio: Built in Speakers	Stereo:2 x 3.5in. (5 x 9cm.) x 2
Fan Noise	39 dBA / 35 dBA in Eco-Mode
Size (HxWxD)	6.6 x 12.6 x 17.2 in. (168 x 319 x 435.2 mm.)
Weight	19.6 lb. (8.9kg)
Packaged Size	(HxWxD) 13.3 x 17.8 x 24.9 in. (337 x 450 x 630 mm.)
Packaged Weight	29.7 lb. (13.5 kg.)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	450W/ (350 in Eco- mode)
Heat	1536 BTU/hr. (387 Kcal/hr.) 1195 (301) in Eco- mode
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL, Listed
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Mantenance	Clean Air Filter, Replace Lamp
Warranty Projector	3 Yr/6000Hr *(Parts/Labor to Correct Defects)
Warranty Lamp	90 Days (Failed Lamp Replaced Pro Rata)
	* Which ever occurs first

Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 660 +/- 20 nm. Class II Laser Product.

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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